



APPLICATION INSTRUCTIONS – KEIM SPACHTEL

KEIM Spachtel is a ready to use silicate-based filler for all mineral substrates, interior and exterior.

BEFORE PROCEEDING

- Allow a minimum of 15 days for new renders/repairs to dry.
- Lime renders/repairs must be allowed a minimum of 28 days to dry and must have carbonated to a minimum depth of 2.5mm.
- Ensure air and surface temperatures are between 5-30°C.
- Ensure surface moisture content to a depth of 5mm is below 18%.
- Do not apply when there is a likelihood of rainfall within 12 hours.

SURFACE PREPARATION

- Remove unstable material back to a sound edge with a stiff brush or scraper. All remaining material must be sound and adhering well.
- Sand gloss or shiny surfaces to create a key.
- Remove organic growth using a stiff brush. Apply KEIM Algicide where required.
- Wash all surfaces with clean cold water to remove dust and dirt.

MATERIAL APPLICATION

1. KEIM Spachtel is supplied ready to use.
2. Apply in thin layer(s) by trowel. If reinforcement fibre fabric is to be embedded apply a first layer (approx. 2mm thick), press in the fabric and smooth out the excess filler by trowel. Once the first layer has hardened, apply a second layer by trowel.
3. The total layer thickness should not exceed 5mm.
4. Deeper areas that require filling should be filled first of all up to a maximum of 10mm thickness in total. Apply an initial layer between 3-9mm.

SETTING TIME

- The setting time depends upon the layer thickness and weather conditions.
- Thin layer, dry weather - 1 day
- Thick layer, humid weather - several days.
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- **Allow a minimum of 10 days before the application of KEIM Mineral Paints.**

For more information visit: www.keim.com/en-gb/literature